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PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Ken-ichi TAKATORI, et al.

Appln. No. 09/256,346

Group Art Unit: Unknown

Filed: February 24, 1999

Examiner: Unknown

For: LIQUID CRYSTAL DISPLAY APPARATUS AND METHOD OF DRIVING THE SAME

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

1. Japanese Patent Laid-Open Publication No. 4-186217, published July 3, 1992 with English Abstract.
2. Japanese Patent Laid-Open Publication No. 5-127628, published May 25, 1993 with English Abstract.
3. Japanese Patent Laid-Open Publication No. 6-230751, published August 19, 1994 with English Abstract.
4. Japanese Patent Laid-Open Publication No. 7-140933, published June 2, 1995 with English Abstract.
5. Japanese Patent Laid-Open Publication No. 7-248485, published September 26, 1995 with English Abstract.
6. Japanese Patent Laid-Open Publication No. 6-222330, published August 12, 1994 with English Abstract.

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Information Disclosure Statement

7. Japanese Patent Laid-Open Publication No. 9-319342, published December 12, 1997 with English Abstract.

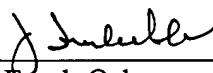
One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed (1) no later than three months from the application's filing date or (2) before the mailing date of the first Office Action on the merits (whichever is later), and therefore no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,

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LIST OF PRIOR ART DOCUMENTS

- (1) JP Patent Laid-Open Pub. No.4(1992)-186217(Abstract attached)
- (2) JP Patent Laid-Open Pub. No.5(1993)-127628(Abstract attached)
- (3) JP Patent Laid-Open Pub. No.6(1994)-230751(Abstract attached)
- (4) JP Patent Laid-Open Pub. No.7(1995)-140933(Abstract attached)
- (5) JP Patent Laid-Open Pub. No.7(1995)-248485(Abstract attached)
- (6) JP Patent Laid-Open Pub. No.6(1994)-222330(Abstract attached)
- (7) JP Patent Laid-Open Pub. No.9(1997)-319342(Abstract attached)